Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 22 Aug 2024 until 23:59 on Friday 23 Aug 2024

Forecast Issued on Wednesday 21 Aug 2024 at 16:39

Confidence: High for turning fair for a time later Thursday. High for generally unsettled and windy. Low for detail of worst conditions later in the period due to timing and intensity uncertainties.

Headline for Thursday 22 Aug 2024: Rain and hill fog clearing to sunshine and showers before rain arrives in the evening. Storm force summit winds at first.

Mountain weather hazards on Thursday 22 Aug 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Sunny intervals	Sunny intervals	Light rain	Heavy Rain
Precipitation probability							
80%	>95%	90%	60%	10%	10%	30%	60%

Forecast for Thursday 22 Aug 2024

Weather: Overcast with periods or rain through the early hours, these heavy at times. Cloudy with heavy rain through the morning, though rain generally easing toward midday, becoming light and patchy before clearing along with cloud to leave some sunny spells. Winds easing considerably into the afternoon, with an outside chance of the odd light shower possible, otherwise dry. Cloud thickening once again from the west later in the day, with rain arriving into the evening, becoming heavy for a time.

Chance of cloud-free hill tops above 800m: 10% becoming 60% by midday.

Low Cloud and visibility: Moderate or poor in rain, very poor within cloud with bases extensive at first and again late evening down to 400-500m. Otherwise, scattered amounts just above summits in the afternoon, with good visibility of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 22 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	57/73 SW	61/78 SW	53/69 SW	36/48 W	23/31 W	23/32 W	26/35 SW	30/41 SW	34/47 SW
600	42/56 SW	44/61 SW	39/54 SW	27/37 W	18/26 W	18/26 W	18/27 SW	22/32 SW	25/36 SW
300	26/48 SW	28/52 S	25/45 SW	19/34 W	13/23 W	13/23 W	13/24 SW	15/27 SW	16/31 S
Valley	26/46 SW	28/50 S	25/45 SW	19/32 W	14/23 W	13/23 W	12/21 SW	13/24 SW	15/27 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/3	9/3	11/5	11/6	8/4	9/4	8/3	7/2	8/2
600	11/6	11/6	12/7	13/8	11/7	11/8	10/7	9/5	10/5
300	14/9	14/9	14/10	15/11	13/11	14/12	13/10	11/9	12/8
Valley	15/11	15/10	16/12	16/13	15/12	16/13	14/12	13/10	13/10
Freezing Level*	2900m	3800m	3300m	2400m	1700m	1800m	2100m	3200m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Unseasonably hazardous conditions at first with heavy rain, storm force summit winds and extensive hill fog.

Forecast for Friday 23 Aug 2024

Weather: Periods of heavy rain at first, with the risk of thunderstorms, clearing to sunshine and scattered showers during the morning. Risk summit gales.

Maximum wind: Southwest mean 30-35mph with gusts reaching 45-50mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 20% becoming 80% from late morning.

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud, with bases extensive at first down to 500m, but lifted and broken from around mid-morning.

Temperature: **Valleys:** Plus 12 Celsius increasing 17 Celsius during the afternoon.
At 800m: Plus 8 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1639 on Wed 21 Aug 2024

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